Abstract

An open all-information template language translation method having man-machine dialogue function, includes: creating a natural language restricted dialogue template, wherein it contains all necessary semantic information elements in all of the natural languages; determining vocabulary information items and syntax information items which are actually included in symbols of the natural language through check all type man-machine dialogue on the template; implementing original text solution; generating translation based on the solution; and converting the solution to translation symbols for inquiry of semantemes. The method makes semantic analysis without depending on the context and fully utilizes man-machine complementation. This method can be used for eliminating the obstacles in communicating semantemes on the global network.